

SEQUENCE LISTING

<110> Haddox, Jeffrey
Pfister, Robert
Blalock, James
Matteo, Villain

<120> SYNTHETIC COMPLEMENTARY PEPTIDES AND OPHTHALMOLOGIC USES THEREOF

<130> 92750/57

<140> US 09/521,365

<141> 2000-03-08

<150> US 60/123,409

<151> 1999-03-08

<160> 4

<170> PatentIn version 3.0

<210> 1

<211> 3

<212> PRT

<213> unknown organism

<220>

<223> unknown organism: amino acid sequence of neutrophilic chemoattractant released during direct alkaline hydrolysis of corneal proteins; triggers polymorphonuclear leukocyte invasion into alkali-injured cornea

<400> 1

Pro Gly Pro

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<212> PRT

<213> artificial sequence

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<223> description of artificial sequence: amino acid sequence of complementary peptide inhibitor of neutrophils; used as a monomer, dimer, and tetramer

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Arg Thr Arg

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<212> PRT

<213> artificial sequence

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<223> description of artificial sequence: amino acid
sequence of complementary peptide inhibitor of
neutrophils; used as a monomer

<400> 3

Arg Thr Arg Gly Gly
1 5

<210> 4

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<213> artificial sequence

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<223> description of artificial sequence: amino acid
sequence of complementary peptide inhibitor of
neutrophils; used as a tetramer

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Ala Ser Ala
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